

What is claimed is:

- 1 1. A laundry drier comprising:
2 a temperature sensor for sensing an internal temperature of the laundry drier and
3 outputting a sensed temperature signal indicative of the internal temperature; and
4 a microcomputer for controlling a plurality of drivers for driving a heater, motor and
5 exhaust fan according to the sensed temperature signal from said temperature sensor.
- 1 2. The laundry drier as claim in claim 1, wherein said microcomputer controls
2 the plurality of drivers by comparing the sensed internal temperature with a predetermined
3 temperature value.
- 1 3. The laundry drier as claim in claim 2, wherein the predetermined temperature
2 value corresponds to an internal temperature of 50°C.
- 1 4. The laundry drier as claim in claim 1, wherein the sensed temperature signal
2 indicates the internal temperature of the laundry drier during a cooling procedure.
- 1 5. The laundry drier as claim in claim 4, wherein the heater and motor are
2 stopped and the exhaust fan is driven.
- 1 6. The laundry drier as claim in claim 4, wherein the heater is stopped and the
2 motor and exhaust fan are driven.

1 7. The laundry drier as claim in claim 1, wherein the sensed temperature signal
2 indicates the internal temperature of the laundry drier during a drying procedure.

1 8. The laundry drier as claim in claim 7, wherein the heater, motor, and exhaust
2 fan are driven.

1 9. A method of controlling a laundry drier, comprising steps of:
2 performing a cooling procedure;
3 sensing an internal temperature of the laundry drier during said cooling procedure
4 performing step;
5 comparing the sensed internal temperature with a predetermined temperature value;
6 and
7 stopping said cooling procedure performing step if the sensed temperature is lower
8 than a predetermined temperature.

1 10. The method as claim in claim 9, wherein the predetermined temperature
2 value corresponds to an internal temperature of 50°C.

1 11. The method as claimed in claim 9, further comprising steps of:
2 performing a drying procedure; and
3 sensing an internal temperature of the laundry drier during said drying procedure
4 performing step.